

*Gates & Cooper LLP*

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045

RECEIVED  
CENTRAL FAX CENTER  
**MAY 15 2006**

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents	FROM: Victor G. Cooper
Attn: Examiner Tinh Kien Tieu	OUR REF.: PD-00-385
Patent Examining Corps	TELEPHONE: (310) 642-4142
Facsimile Center	
Alexandria, VA 22313-1450	

Total pages, including cover letter: 5

**PTO FAX NUMBER: 571-273-8300**

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	<b>TRANSMITTAL SHEETS AND NOTICE OF APPEAL.</b>
Applicant:	Stephen F. Sichi et al.
Serial No.:	09/972,107
Filed:	October 5, 2001
Group Art Unit:	2643
Title:	SATELLITE TRANSPONDER ARCHITECTURE WITH INTEGRAL REDUNDANCY AND BEAM SELECTION CAPABILITIES
Our Ref. No.:	PD-00-385

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: Victor G. Cooper  
Name: Victor G. Cooper  
Reg. No.: 39,641

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Barbara Senty  
Signature

May 15, 2006  
Date

Due Date: May 13, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Stephen F. Sichi et al.	Examiner:	Tinh Kien Tieu
Serial No.:	09/972,107	Group Art Unit:	2643
Filed:	October 5, 2001	Docket:	PD-00-385
Title:	SATELLITE TRANSPONDER ARCHITECTURE WITH INTEGRAL REDUNDANCY AND BEAM SELECTION CAPABILITIES		

**RECEIVED  
CENTRAL FAX CENTER  
MAY 15 2006**

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 15, 2006.

By: Victor G. Cooper  
Name: Victor G. Cooper

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- Notice of Appeal.
- Charge the Fee for the Notice of Appeal in the amount of \$500.00 to the Deposit Account.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462  
**GATES & COOPER LLP**  
 Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, CA 90045  
 (310) 641-8797

By: Victor G. Cooper  
 Name: Victor G. Cooper  
 Reg. No.: 39,641  
 VGC/bjs

Due Date: May 13, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen F. Sichi et al.

Examiner: Tinh Kien Tieu

**RECEIVED  
CENTRAL FAX CENTER**

Serial No.: 09/972,107

Group Art Unit: 2643

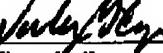
**MAY 15 2006**

Filed: October 5, 2001

Docket: PD-00-385

Title: SATELLITE TRANSPONDER ARCHITECTURE WITH INTEGRAL  
REDUNDANCY AND BEAM SELECTION CAPABILITIES

## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and  
Trademark Office on May 15, 2006.By:   
Name: Victor G. CooperNOTICE OF APPEAL FROM THE EXAMINER  
TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 41.31, Applicants hereby appeal to the Board of Patent Appeals  
and Interferences from the final rejection of claims 1-3, 5-15, and 17-26 of the above-identified  
application, as set forth in the Office Action mailed March 13, 2006.

Please charge the amount of \$500.00 to Deposit Account No. 50-0494 to cover the required fee  
for filing this Notice of Appeal as set forth under 37 C.F.R. § 41.20(b).

05/16/2006 STEUMEL1 00000076 500494 09972107  
01 FC:1401 500.00 DA

Please charge any additional fees or credit any overpayment to Gates & Cooper LLP, Deposit  
Account No. 50-0494.

Respectfully submitted,

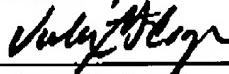
Stephen F. Sichi et al.

By their attorneys,

GATES & COOPER LLP  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
(310) 641-8797

Date: May 15, 2006

VGC/bjs

By:   
Victor G. Cooper  
Reg. No.: 39,641